

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 5751 | 726/1-7.ccls. or 726/11-15.ccls. or 726/23-30.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 13:44 |
| L2    | 1000 | 713/151-154.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 13:45 |
| L3    | 2071 | (user\$1 or port\$1 or computer\$1) with inactivit\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 13:48 |
| L4    | 437  | L3 and ((disabl\$3 or block\$3) with (communication\$1 or traffic))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 13:48 |
| L5    | 6490 | 1 or 2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 13:49 |
| L6    | 20   | 5 and 4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/01/05 13:49 |
| S2    | 17   | "6631436".pn. "6631120".pn. or "6614781".pn. or "6594695".pn. or "6636505".pn. or "6584502".pn. or "6560222".pn. or "6559769".pn. or "6553489".pn. or "6526581".pn. or "6510152".pn. or "6498791".pn. or "6477579".pn. or "6445682".pn. or "6389464".pn. or "6351452".pn. or "6272127".pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB                       | OR               | OFF     | 2004/12/08 09:25 |

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|-----|------|--|---|----|-----|------------------|
| S3  | 17   | "6631436".pn. "6631120".pn. or "6614781".pn. or "6594695".pn. or "6636505".pn. or "6584502".pn. or "6560222".pn. or "6559769".pn. or "6553489".pn. or "6526581".pn. or "6510152".pn. or "6498791".pn. or "6477579".pn. or "6445682".pn. or "6389464".pn. or "6351452".pn. or "6272127".pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 09:25 |
| S4  | 0    | S3 and (auto adj sensing)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 09:26 |
| S5  | 2    | S3 and (activity with detect\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 09:27 |
| S6  | 14   | S3 and (sens\$3 or detect\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:01 |
| S7  | 1967 | (DSL) and (authentivat\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:02 |
| S8  | 6    | S3 and S7  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:26 |
| S9  | 0    | Ethernet adj (autosens\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:17 |
| S10 | 0    | Ethernet adj (auto\$1sens\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:17 |
| S11 | 44   | Ethernet same (auto\$1sens\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:17 |
| S12 | 28   | Ethernet with (auto\$1sens\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:25 |
| S13 | 2    | Ethernet adj2 (auto\$1sens\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:18 |

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| S14 | 1105 | (ethernet) and (in\$1activity)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:27 |
| S15 | 501  | S14 and idle  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:27 |
| S16 | 66   | S14 and (idle adj time)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 10:27 |
| S17 | 1105 | (ethernet) and (in\$1activity)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:01 |
| S18 | 66   | S17 and (idle adj time)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:10 |
| S19 | 454  | router and (user with idle)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:15 |
| S20 | 14   | router same(user with idle)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:11 |
| S21 | 65   | router and (user with idle) and<br>(block\$3 adj (data or traffic))     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:16 |
| S22 | 6    | router and (user with idle) and<br>(blocking adj (data or traffic))     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:19 |
| S23 | 0    | router same (user with idle) and<br>(blocking adj (data or traffic))    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:19 |
| S24 | 0    | router same ((user near3 idle) and<br>(blocking adj (data or traffic))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:20 |
| S25 | 1    | router same ((idle) and (blocking<br>adj (data or traffic)))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:21 |

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| S26 | 0  | router same ((idle) same (blocking adj (data or traffic)))             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:22 |
| S27 | 0  | router same (blocking adj (data or traffic)) same (idle)               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:22 |
| S28 | 0  | router same (blocking adj (data or traffic)) same (idle or inactivity) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:24 |
| S29 | 13 | router same (blocking adj (data or traffic))                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:28 |
| S30 | 30 | router same ((blocking or stop\$3) adj (data or traffic))              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:29 |
| S31 | 17 | S30 not S29  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 12:29 |
| S32 | 0  | (ethernet near3 inactivity) same (blocking or relea\$3)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 13:05 |
| S33 | 0  | (ethernet near3 inactivity)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 13:05 |
| S34 | 0  | (ethernet near3 in\$1activity)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 13:06 |
| S35 | 14 | (ethernet with in\$1activity)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 13:06 |
| S36 | 14 | (ethernet with in\$1activity)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 14:43 |
| S37 | 11 | S36 and programmable   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2004/12/08 14:44 |

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| S38 | 0    | S36 same programmable                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB                       | OR | OFF | 2004/12/08 14:44 |
| S39 | 8    | S36 same configur\$                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB                       | OR | OFF | 2004/12/08 14:45 |
| S41 | 0    | (inactivity with (end adj user\$1 adj<br>configur\$4))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/16 10:39 |
| S42 | 16   | (inactivity with (user\$1 adj<br>configur\$4))           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/16 11:02 |
| S43 | 180  | 726/11.CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/16 11:07 |
| S44 | 298  | 726/3.CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/16 12:26 |
| S45 | 1104 | 726/4.CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/16 12:26 |
| S46 | 236  | 726/6.CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/16 12:26 |
| S47 | 2062 | (user\$1 or port\$1 or computer\$1)<br>with inactivit\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 13:01 |

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| S48 | 457    | S47 and ((disabl\$3 or block\$3 or stop\$4) with (communication\$1 or traffic)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 13:13 |
| S49 | 94     | S48 and (WAN\$1 with LAN\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 13:07 |
| S50 | 81     | S48 and (WAN with LAN\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 13:13 |
| S51 | 108179 | security.ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 13:08 |
| S52 | 7      | S50 and S51   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 13:08 |
| S53 | 435    | S47 and ((disabl\$3 or block\$3) with (communication\$1 or traffic))            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:12 |
| S54 | 77     | S53 and (WAN with LAN\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 13:13 |
| S55 | 4      | S54 and S51   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:08 |

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| S56 | 721    | user with (inactiv\$3 or idle) with detect\$3              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:23 |
| S57 | 157081 | (disabl\$3 or block\$3) with (communication\$1 or traffic) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:13 |
| S58 | 163    | S56 and S57  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:17 |
| S59 | 3      | S56 same S57   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:13 |
| S60 | 25024  | (inactiv\$3 or idle) with detect\$3                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:24 |
| S61 | 2784   | S57 and S60  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:24 |
| S62 | 131    | S57 same S60   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:24 |
| S63 | 3910   | shaffer.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:42 |

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| S64 | 415 | S63 and siemens.as. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:43 |
| S65 | 2   | S56 and S64         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:43 |
| S66 | 2   | S63 and S56 and S57 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:44 |
| S67 | 4   | S63 and S60 and S57 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/04 16:45 |